COVID-19 Vaccine Booster Guide for PCPs

Last Updated 12/14/22

As of 12/9, the CDC has expanded recommendations for bivalent boosters to include some populations as young as 6 months old. The monovalent COVID-19 boosters are no longer recommended for most individuals. This guide is designed to assist you with identifying eligible populations for the monovalent or the bivalent COVID-19 vaccine booster, timing of eligibility, and how to provide eligible patients with booster doses.

Quick Links:

CDC Recommendations on COVID-19 Boosters (12/9/2022)
CDC Recommendations on COVID-19 Boosters for Immunocompromised (12/9/2022)
CDC Booster Eligibility Tool
AMA COVID-19 Vaccine CPT Codes

Booster Recommendations

If you received:	Who should get a booster?	When to get a booster?	Which booster can they get?
Pfizer	5 years and older: **Bivalent** Booster	At least **2 months** after completing the primary series	5: Only the Pfizer bivalent booster 6+: Pfizer or Moderna bivalent booster Note: the Pfizer 5-11 bivalent formulation is different from the 12+ formulation
Moderna	6 months and older: **Bivalent** Booster	At least **2 months** after completing the primary series	6 mon - 5 yrs: Only the Moderna bivalent booster 6+: Pfizer or Moderna bivalent booster
Novavax	12 years and older: **Bivalent** Booster	At least **2 months** after completing the primary series	12+: Pfizer or Moderna bivalent booster
J&J	18 years and older: **Bivalent** Booster	At least **2 months** after completing the primary series	18+: Pfizer or Moderna bivalent booster

Novavax Monovalent Booster

As of 10/19, the CDC recommends the Novavax monovalent booster for certain populations that are unable or unwilling to obtain an mRNA bivalent booster dose. Below are further details on eligibility for this booster dose.

If you received:	Who should get a booster?	When to get that booster?	Which booster can they get?
A full primary Novavax series	Adults 18 years and older that have not received <u>any</u> booster doses	At least **6 months** after completing the primary series	Novavax monovalent booster

See further guidance on the Novavax monovalent booster dose on the CDC website <u>here</u>.

Boosters: Mixing and Matching

The CDC now advises that some populations are eligible to choose a different bivalent booster dose from their primary series or previously obtained monovalent booster.

- People ages 6 years and older may get a different product for a booster than they got for their primary series, as long as it is the bivalent Pfizer-BioNTech or bivalent Moderna. They can no longer get an original (monovalent) mRNA booster.
- People age 5 years may only get the updated (bivalent) mRNA (Pfizer-BioNTech) booster. They can no longer get an original (monovalent) mRNA booster.
- People ages 18 years and older that have completed the primary series, but obtained no booster doses may seek the Novavax monovalent booster.

CRISP Vaccine Tracker Booster Filter

This pre-built filter in the CRISP Vaccine Tracker will quickly capture a list of your patients eligible and overdue for a booster. Use this to outreach to your patients.

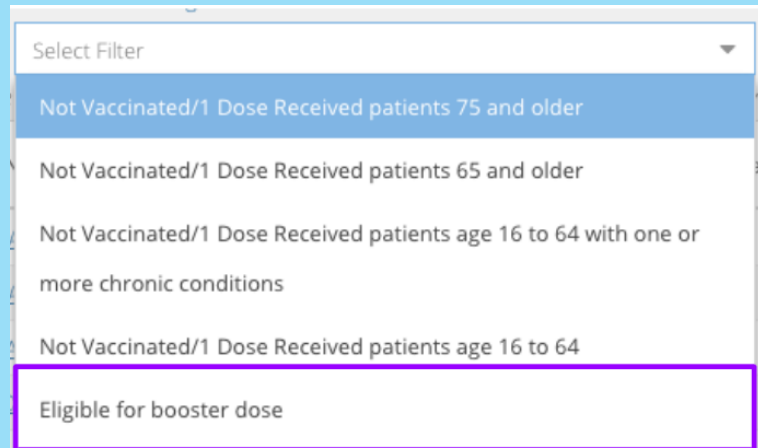**Update: This filter now includes patients that are eligible for a bivalent booster.**

1) Go to the CRISP Vaccine Tracker at https://vacctrac.crisphealth.org/

2) Log into your CRISP Reporting Services account using your CRS username and password

3) Click on "Patient Navigator" on the left hand side navigation bar
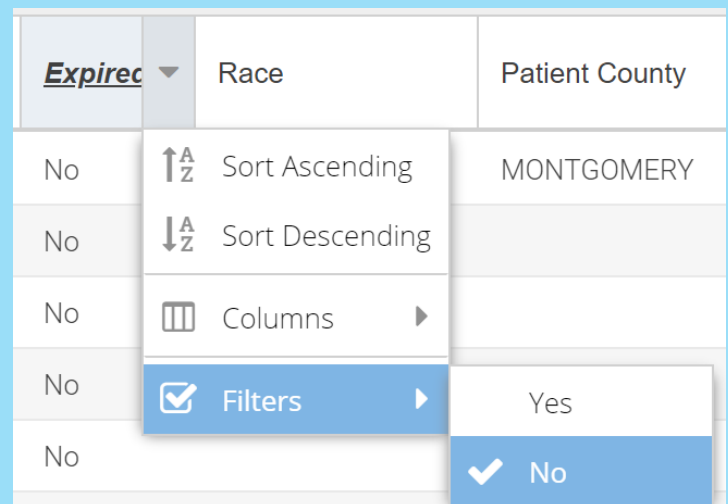
4) Filter to only show patients that are eligible for boosters by clicking the dropdown arrow next to the Vaccine Status column, hovering over "Filters" and clicking "Eligible for booster dose"

5) Click "Excel Export" at the top of the report

NOTE: The "Eligible for booster dose" filter now excludes expired patients

FAQs

If I only have monovalent boosters, can I provide those to patients only eligible for a bivalent booster?

- No, administration of a monovalent booster to ineligible patients is now considered a vaccine administration error and must be reported to VAERS

What is the cap color for the bivalent Pfizer booster formulation?

- The bivalent Pfizer booster formulation has a gray cap and gray label border, which is the same color cap and label as the monovalent Pfizer formulation. Providers should make sure they triple check the vial to ensure they are administering the correct product and to avoid a vaccine administration error.

What can a practice do if they have monovalent vaccine supplies that are approaching expiration?

- Practices can confirm expiration dates via the manufacturer (Pfizer, Moderna). If unused, this vaccine will need to be disposed of in accordance with Maryland regulations. Please remember to routinely use the expiry look-up tools to check the expiration dates of your vaccine inventory to avoid the administration of expired vaccine.

If a patient has only obtained the primary series, do they need to obtain a monovalent booster before seeking a bivalent booster?

- No, monovalent boosters are no longer authorized for those 12 years and older.

If an individual obtained a monovalent booster, are they eligible for a bivalent booster?

- Individuals that are 5 years and older and obtained monovalent boosters can obtain a bivalent booster two months after they obtained a monovalent booster. Individuals that are 6 years and older can obtain either a Pfizer or Moderna bivalent booster. However, individuals that are 5 years old are only eligible for the Pfizer bivalent booster.

Ordering Reminders

COVID-19 vaccine ordering occurs via ImmuNet on **Thursdays between 8:00 AM - 4:00 PM**. For any questions or issues regarding orders please view the ImmuNet Ordering Guide or contact mdh.covidvax@maryland.gov.

FDA Fact Sheets

- Pfizer Monovalent Fact Sheet (Monovalent formulation for pediatric populations 5-11 years old - orange cap)
- Pfizer Bivalent Booster Fact Sheet
- Moderna Bivalent Booster Fact Sheet